

FORM PTO-100
(REV. 11-98)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

4235/PCT

U.S. APPLICATION NO. (if known, see 37 CFR 1.51)
(not known to be assigned) 09/914653

INTERNATIONAL APPLICATION NO.
PCT/JP00/00731

INTERNATIONAL FILING DATE
09. February 2000 (09.02.00)

PRIORITY DATE CLAIMED
01. March 1999 (01.03.99)
17. December 1999 (17.12.99)

TITLE OF INVENTION
NONAQUEOUS ELECTROLYTE SECONDARY BATTERY

APPLICANT(S) FOR DO/EO/US

Takuya SUNAGAWA; Hiroyuki FUJIMOTO; Ryuji OHSHITA; Shin FUJITANI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)) and Translator's Declaration.
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
 - e. ☒ have been incorporated into the enclosed SECOND PRELIMINARY AMENDMENT.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.
☒ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
 - a. a return receipt postcard;
 - b. Form PTO-2038 (\$954.00) to cover filing fee & Assignment Recordal;
 - c. 7 Figs. on 4 sheets of formal drawings;

The priorities of Japanese Patent Application 52741/1999 filed in Japan on March 1, 1999 and Japanese Patent Application 358615/1999 filed in Japan on December 17, 1999 are claimed under 35 U.S.C. §119.

This application has been assigned to SANYO ELECTRIC CO., LTD.; Address: 5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka, 570-8677, JAPAN. The Assignment is being submitted herewith for recordal.

US APPLICATION NO. (not known to be assigned) 09/914653		INTERNATIONAL APPLICATION NO. PCT/JP00/00731		ATTORNEY'S DOCKET NUMBER 4235/PCT	
17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$970.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$840.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$760.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$670.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$580.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 860.00				CALCULATIONS PTO USE ONLY 	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 0	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	23 - 20 =	3	X \$18.00	\$ 54.00	
Independent claims	2 - 3 =	0	X \$78.00	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$260.00	\$ 0	
TOTAL OF ABOVE CALCULATIONS =				\$ 914.00	
Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$ 0	
SUBTOTAL =				\$ 914.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0	
TOTAL NATIONAL FEE =				\$ 914.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 954.00	
				Amount to be:	\$
				refunded	\$
				charged	\$

- a. ☒ Form PTO-2038 (Credit Card Payment Form)
~~XXXXX~~ in the amount of \$954.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees.
 A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any deficiency in or
 overpayment to Deposit Account No. 50-0507. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO

CUSTOMER NO.: 021553

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 AUGUST 31 2001

Walter F. Fasse
 SIGNATURE
 8/31/01
 Walter F. Fasse
 NAME
 36132
 REGISTRATION NUMBER

4235
SUNAGAWA et al.

DECLARATION

I, Makoto Metsugi, c/o MIYAZAKI & METSUGI, of Nishimura Building, 6-5, Tanimachi 1-chome, Chuo-ku, Osaka, Japan certify that I am the translator of the documents in the Japanese language, PCT Application No. PCT/JP00/00731, attached hereto and that to the best of my knowledge and belief the following is a true and correct translation thereof.

August 27, 2001

M. Metsugi

M. Metsugi

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